

PATENT APPLICATION

Page 1 of 1

Customer No. 020991

Form PTO-1449	Serial Number Filed Herewith	Docket PD- 200292
INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Applicant Kahn et al.	
(Use several sheets if necessary)	Filing Date Filed Herewith	Group

U.S. PATENT DOCUMENTS

		Document Number	Date	Name	Class	Sub Class
/KS/		4,633,309	12/30/1986	Li et al.		
		4,675,732	06/23/1987	Oleson		
		4,866,787	09/12/1989	Olesen		
		5,301,352	04/05/1994	Nakagawa et al.		
		5,565,805	10/15/1996	Nakagawa et al.		
		5,715,315	02/03/1998	Handelman		
		5,748,732	05/05/1998	Le Berre et al.		
		5,936,660	08/10/1999	Gurantz		
		5,953,418	09/14/1999	Bock et al.		
		6,005,937	12/21/1999	Lee		
		6,202,211	03/13/2001	Williams, Jr.		
		6,286,142	09/04/2001	Ehreth		
		6,288,716	09/11/2001	Humpleman et al.		
		6,317,884	11/13/2001	Eames et al.		

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Name	Class	Sub Class

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)

/KS/		Anerousis, N., <i>SkyCast: The Satellite Digital Broadcast Relay Service</i> , AT&T Labs Research, unpublished manuscript, 1999, pp. 1-4
Examiner	/Kari Schmidt/	Date Considered 05/23/2007



PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

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Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Application Number	10/758,818
Filing Date	January 16, 2004
First Named Inventor	Kahn, Raynold M.
Art Unit	2682
Examiner Name	to be determined
Attorney Docket Number	PD-200292

Sheet 1 of 9

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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		US- 4,866,769			
		US- 5,033,084			
		US- 5,132,992			
		US- 5,168,353			
		US- 5,172,413			
		US- 5,199,066			
		US- 5,357,276			
		US- 5,371,551			
		US- 5,386,587			
		US- 5,396,293			
		US- 5,438,423			
		US- 5,440,336			
		US- 5,495,531			
		US- 5,557,541			
		US- 5,583,937			
		US- 5,586,264			
		US- 5,592,551			
		US- 5,592,651			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
/KS/ ↓ ↓ ↓ ↓ ↓		EP 0936812 A1				
		EP 0 975165 A2				
		EP 0989557 A1				
		EP 1156676 A2				
		EP 1304871 A2				
		EP 1369152 A2				

Examiner Signature	/Kari Schmidt/	Date Considered	05/23/2007
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		Application Number	10/758,818
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>		Filing Date	January 16, 2004
		First Named Inventor	Kahn, Raynold M.
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		Examiner Name	to be determined
		Attorney Docket Number	PD-200292
Sheet	2	of	9

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/KS/		US- 5,594,491			
		US- 5,619,247			
		US- 5,640,453			
		US- 5,642,418			
		US- 5,663,896			
		US- 5,675,390			
		US- 5,677,895			
		US- 5,701,383			
		US- 5,710,970			
		US- 5,715,403			
		US- 5,721,829			
		US- 5,724,646			
		US- 5,729,280			
		US- 5,761,302			
		US- 5,764,762			
		US- 5,784,095			
		US- 5,790,663			
	US- 5,793,971				
		US- 5,805,699			

FOREIGN PATENT DOCUMENTS

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		Country Code ³ *Number ⁴ *Kind Code ⁵ (if known)				
/KS/		JP 06351023 A				
		JP 11136708A				
		WO 00/13412				
		WO 00/19294				
		WO 01/43444 A2				
		WO 02/065750 A2				

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Attorney Docket Number	PD-200292

Sheet 3 of 9**U. S. PATENT DOCUMENTS**

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/KS/		US- 5,826,165			
		US- 5,831,664			
		US- 5,845,240			
		US- 5,850,218			
		US- 5,864,747			
		US- 5,867,207			
		US- 5,899,582			
		US- 5,912,969			
		US- 5,914,941			
		US- 5,926,205			
		US- 5,930,215			
		US- 5,933,500			
		US- 5,937,067			
		US- 5,953,418			
		US- 5,966,186			
		US- 5,973,756			
		US- 5,978,649			
		US- 5,999,628			
		US- 5,999,629			

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		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
/KS/		WO 02/15184 A1				
/KS/		WO 92/11713				

Examiner
Signature

/Kari Schmidt/

Date
Considered

05/23/2007

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Substitute for form 1449/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Application Number	10/758,818
		Filing Date	January 16, 2004
		First Named Inventor	Kahn, Raynold M.
		Art Unit	2682
		Examiner Name	to be determined
Sheet 4 of 9	Attorney Docket Number	PD-200292	

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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		US- 6,025,868			
		US- 6,055,314			
		US- 6,055,566			
		US- 6,061,451			
		US- 6,069,647			
		US- 6,072,873			
		US- 6,072,982			
		US- 6,075,330			
		US- 6,091,883			
		US- 6,097,441			
		US- 6,144,400			
		US- 6,157,719			
		US- 6,157,949			
		US- 6,169,879			
		US- 6,229,895			
		US- 6,240,401			
		US- 6,263,504			
		US- 6,266,481			

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Examiner Signature	/Kari Schmidt/	Date Considered	05/23/2007
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Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Application Number	10/758,818
Filing Date	January 16, 2004
First Named Inventor	Kahn, Raynold M.
Art Unit	2682
Examiner Name	to be determined
Attorney Docket Number	PD-200292

Sheet 5 of 9**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
/KS/		US- 6,289,455			
		US- 6,317,883			
		US- 6,370,688			
		US- 6,398,245			
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		US- 6,487,663			
		US- 6,487,722			
		US- 6,496,980			
		US- 6,502,139			
		US- 6,516,465			
		US- 6,519,772			
		US- 6,530,085			
		US- 6,542,870			

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Signature

/Kari Schmidt/

Date
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05/23/2007

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Substitute for form 1448/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet	6	of	9
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Complete if Known

Application Number	10/758,818
Filing Date	January 16, 2004
First Named Inventor	Kahn, Raynold M.
Art Unit	2682
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/KS/		US- 6,550,011				
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FOREIGN PATENT DOCUMENTS

[illegible]

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		Art Unit	2131		
		Examiner Name	to be determined		
Sheet	8	of	9	Attorney Docket Number	PD-200289

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
/KS/		P. VENKAT RANGAN, et al., "Designing an On-Demand Multimedia Service", IEEE Communications Magazine, July 1992, Vol. 30, No. 7, title page and pp. 56-64.	
		WANJIUN LIAO, et al., "The Split and Merge Protocol for Interactive Video-On-Demand", IEEE MultiMedia, October-December 1997, Vol. 4, No. 4, index and pp. 51-62.	
		ROBERT JOHNSTON, et al., "A Digital Television Sequence Store", IEEE Transactions on Communications, May 1978, Vol. COM-26, No. 5, index and pp. 594-600.	
		"Proposed SMPTE Standard for Television-Splice Points for MPEG-2 Transport Streams", SMPTE Journal, October 1998, SMPTE 312M, pp. 916-925.	
		MICHAEL ROBIN, et al., "Digital Television Fundamentals-Design and Installation of Video and Audio Systems", McGraw-Hill, Chapter 8, title page(s) and pp. 345-425.	
		YONGCHEN LI, et al., "Security Enhanced MPEG Player", IEEE, 1996, pp. 169-175.	
		FINK, "Ready to take the dive? It's fast-forward as new DVD and Divx formats hit market (includes graphic: Home video: the next generation plus: Some selections that show off the system), ...	
		SIN-JOO LEE, et al., "A Survey of Watermarking Techniques Applied to Multimedia, IEEE, 2001, pp. 272-277.	
		"PocketTV Brings Video to Palm-size PC", March 9, 2000, 2 pages.	
↓		1st Report of EBU/SMPTE Task Force for Harmonized Standards for the Exchange of Television Program Material as Bit Streams, May 6, 1997, Version 1.30, pp. 1-73.	

Examiner Signature	/Kari Schmidt/	Date Considered	05/23/2007
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1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

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				Application Number	10/758,865
				Filing Date	January 16, 2004
				First Named Inventor	Kahn, Raynold M.
				Art Unit	2131
				Examiner Name	to be determined
Sheet	9	of	9	Attorney Docket Number	PD-200289

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
/KS/		B. SCHNEIER, "Applied Cryptography-Protocols, Algorithms, and Source Code in C", 2nd Edition, pp. 216-222, 357-362.	
		HP Jornada 430/430se Palm-size PC: User's Guide, Hewlett Packard, 1999, pp. 7-9.	
		PocketTV-MPEG movie player for Pocket PC and WinCE, 17 May 2000, MPEG TV, LLC, retrieved from URL: http://web.archive.org/web/2000006210123803/www.mpeg.tv.com/wince/pockettv/index.html .	
		Download PockeTV (beta) for WinCE, 3 November 1999, MPEG TV, LLC, retrieved from HRL: http://web.archive.org/web/19991127093158/www.mpeg.tv.com/wince/pockettv/index.html .	

Examiner Signature	/Kari Schmidt/	Date Considered	05/23/2007
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Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)	Complete if Known	
	Application Number	10/758,818
	Filing Date	January 18, 2004
	First Named Inventor	Raynold M. Kahn
	Art Unit	2682
	Examiner Name	To be determined
Sheet 1 of 1	Attorney Docket Number	PD-200292

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.	Document Number Number-Kind Code	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
/KS/		US-6,476,825	11-2002	Croy et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.	Foreign Patent Document Country Code-Number-Kind Code	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T
/KS/		EP 710017 A2	05-1996	Minett, Peter John		

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T

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	First Named Inventor	Raynold M. Kahn
	Art Unit	2682
	Examiner Name	To be determined
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Examiner Initials*	Cite No.	Document Number Number-Kind Code	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
/KS/		US-8,476,825	11-2002	Croy et al.	

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Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)	Complete If Known	
	Application Number	10/758,818
	Filing Date	January 16, 2004
	First Named Inventor	Raynold M. Kahn
	Art Unit	2682
	Examiner Name	To be determined
Sheet 1 of 1	Attorney Docket Number	PD-200292

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.	Document Number Number-Kind Code	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
/KS/		US 5,481,609	01-1996	Cohen et al.	
/KS/		US 2002/0021805 A1	02-2002	Schumann et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.	Foreign Patent Document Country Code-Number-Kind Code	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T

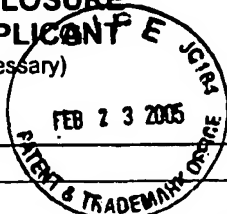
NON PATENT LITERATURE DOCUMENTS					T
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			

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	First Named Inventor	Raynold M. Kahn
	Art Unit	2682
	Examiner Name	To be determined
Sheet 1 of 1	Attorney Docket Number	PD-200292

**U.S. PATENT DOCUMENTS**

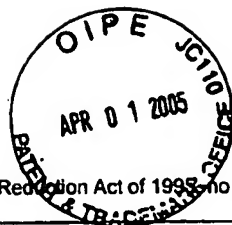
Examiner Initials*	Cite No.	Document Number Number-Kind Code	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
/KS/		US 5,335,277	08-1994	Harvey et al.	
/KS/		US 5,790,783	08-1998	Lee et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No.	Foreign Patent Document Country Code-Number-Kind Code	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T
/KS/	/Karl Schmidt/	EP 1122910 A1	08-2001	Saito, Makoto		

Examiner Signature	/Kari Schmidt/	Date Considered	05/23/2007
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	Application Number	10/758,818
	Filing Date	January 16, 2004
	First Named Inventor	Raynold M. Kahn
	Art Unit	2682
Examiner Name	To be determined	
Sheet 1 of 1	Attorney Docket Number	PD-200292

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No.	Document Number Number-Kind Code	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
/KS/		US-2003/0061477 A1	03-27-2003	Kahn, Raynold et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No.	Foreign Patent Document Country Code-Number-Kind Code	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T
/KS/		GB 2354392	03-21-2001	Samsung Electronics		
		WO 01/99422	12-27-2001	Sony Electronics		
		WO 01/37546	05-25-2001	SCM Microsystems		
		WO 00/14967	03-16-2000	Koninklijke Philips		
		EP 0975165	01-26-2000	Sony Corporation		
		EP 0989557	03-29-2000	Matsushita Electric		

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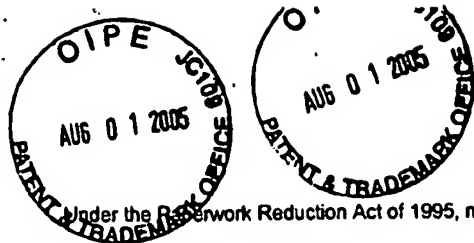
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	Application Number	10/758,818
	Filing Date	January 16, 2004
	First Named Inventor	Raynold M. Kahn
	Art Unit	2682
	Examiner Name	To be determined
Sheet 1 of 1	Attorney Docket Number	PD-200292

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.	Document Number Number-Kind Code	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
/KS/		US-6,772,434	08-2004	Godwin, John P.	
		US-6,154,206	11-2000	Ludtke, Harold Aaron	
		US-6,405,372	06-2002	Kim et al.	
		US-6,745,245	06-2004	Carpenter, Wiltse J.	
		US-6,637,027	10-2003	Breslauer et al.	
		US-6,741,834	05-2004	Godwin, John P.	
		US-2002/0170072	11-2002	Lundbald et al.	
		US-2002/0101991	08-2002	Bacon et al.	
		US-2003/0208771	11-2003	Hensgen et al.	
		US-2002/0116705	08-2002	Periman et al.	
		US-2003/0198113	10-2003	Brown et al.	
		US-2002/0196374	12-2002	Barry et al.	

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Examiner Initials*	Cite No.	Foreign Patent Document Country Code-Number-Kind Code	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T

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Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)	Complete if Known	
	Application Number	10/758,818
	Filing Date	January 16, 2004
	First Named Inventor	Raynold M. Kahn
	Art Unit	2684
	Examiner Name	Nick Corsaro
Sheet 1 of 1	Attorney Docket Number	PD-200292

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.	Document Number Number-Kind Code	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.	Foreign Patent Document Country Code-Number-Kind Code	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T
/KS/		WO 01/65762	09-07-2001	Platt, David et al.		
/KS/		WO 01/22724	03-29-2001	Morcel, Stephane et al.		

Examiner Signature	/Kari Schmidt/	Date Considered	05/23/2007
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Substitute for form PTO/SB/08A INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Complete if Known	
	Application Number	10/758,818
	Filing Date	January 16, 2004
	First Named Inventor	Raynold Kahn
	Art Unit	2131
	Examiner Name	SHEIKH, Ayaz R.
Sheet 1 of 1	Attorney Docket Number	PD-200292

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.	Document Number Number-Kind Code	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
/KS/		US-6,904,522	06-2005	Benardeau et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.	Foreign Patent Document Country Code-Number-Kind Code	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T

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Substitute for form PTO/SB/08A INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Complete if Known	
	Application Number	10/758,818
	Filing Date	January 16, 2004
	First Named Inventor	Raynold M. Kahn
	Art Unit	2131
	Examiner Name	SHEIKH, Ayaz R.
Date:	March 30, 2006	
Sheet 1 of 1	Attorney Docket Number	PD-200292

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.	Document Number Number-Kind Code	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
/KS/		US-6,681,326	01-2004	Son et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.	Foreign Patent Document Country Code-Number-Kind Code	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T

Examiner Signature	/Kari Schmidt/	Date Considered	05/23/2007
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Substitute for form PTO/SB/08A INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Complete if Known	
	Application Number	10/758,818
	Filing Date	January 16, 2004
	First Named Inventor	Raynold Kahn
	Art Unit	2131
Date: May 3, 2006	Examiner Name	SHEIKH, Ayaz R.
Sheet 1 of 1	Attorney Docket Number	PD-200292

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.	Document Number Number-Kind Code	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
/KS/		US-6,804,357	10-2004	Ikonen et al.	
/KS/		US-6,697,489	02-2004	Candelore, Brant L.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.	Foreign Patent Document Country Code-Number-Kind Code	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T

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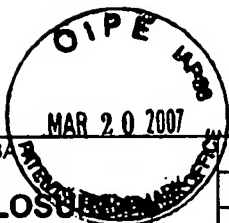
Substitute for form PTO/SB/08A INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Complete If Known	
	Application Number	10/758,818
	Filing Date	01/16/2004
	First Named Inventor	Raynold Kahr
	Art Unit	2131
	Examiner Name	SHEIKH, Ayaz R.
Date: September 25, 2006		
Sheet 1 of 1	Attorney Docket Number	PD-200292

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.	Document Number Number-Kind Code	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
/KS/		US-6,889,208	05-2005	Okabe et al.	
/KS/		US-6,560,340	05-2003	Akins et al.	

FOREIGN PATENT DOCUMENTS						
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Complete if Known

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

Application Number	10/758,818
Filing Date	January 16, 2004
First Named Inventor	Raynold Kahn
Art Unit	2131
Examiner Name	SHEIKH, Ayaz R.

Date: March 16, 2007

Sheet 1 of 1

Attorney Docket Number PD-200292

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No.	Document Number Number-Kind Code	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
/KS/		US-5,421,031	05-1995	De Bey	
↓		US-5,701,582	12-1997	De Bey	
↓		US-6,519,693	02-2003	De Bey	
↓		US-6,853,728	02-2005	Kahn et al.	
↓		US-6,993,499	01-2006	Gagnon et al.	
↓		US-7,191,155	03-2007	Maruyama et al.	
↓		US-5,301,245	04-1994	Endoh	
↓		US-6,105,134	08-2000	Pinder et al.	
↓		US-6,748,080	06-2004	Russ et al.	

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T
/KS/		"PKCS #1 v2.1: RSA Cryptography Standard"; 14 June 2002; RSA Laboratories; 61 pages	

Examiner Signature	/Kari Schmidt/	Date Considered	05/23/2007
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

JUN 18 2007

Complete if Known

Application Number	10/758,818
Filing Date	January 16, 2004
First Named Inventor	Raynold Kahn
Art Unit	2139
Examiner Name	SCHMIDT, Kari L.

Date: June 14, 2007

Sheet 1 of 1

Attorney Docket Number PD-200292

U.S. PATENT DOCUMENTS					
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/KS/		US-2005/0235361	10-2005	Alkove et al.	
/KS/		US-6,510,519	01-2003	Wasilewski et al.	
/KS/		US-5,506,902	04-1996	Kubota, Ichiro	
/KS/		US-7,191,335	03-2007	Maillard	
/KS/		US-6,148,081	11-2000	Szymanski et al.	
/KS/		US-6,381,747	04-2002	Wonfor et al.	
/KS/		US-4,694,490	09-1987	Harvey et al.	
/KS/		US-5,734,853	03-1998	Hendricks et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.	Foreign Patent Document Country Code-Number-Kind Code	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T
/KS/		WO 99/18729	04-1999	Canal+Societe Anonyme		

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T
/KS/		MA, HUADONG; SHIN, KANG G.; "Multicast Video on Demand Services"; ACM SIGCOMM Computer Communication Review; Vol. 32, Issue 1; January 2002; pages 31-43; ACM Press; New York, New York	
/KS/		TANTAOU, MOUNIR A., HUA, KIEN A., SHEU, SIMON; "Interaction with Broadcast Video"; International Multimedia Conference Proceedings of the 10 th ACM International Conference on Multimedia; pages 29-38; ACM Press; New York, New York; 2002; ISBN: 1-58113-620-X	
/KS/		GRIWODZ, CARSTEN; MERKEL, OLIVER; DITTMANN, JANA; STEINMETZ, RALF; "Protecting Vo D The Easier Way"; International Multimedia Conference Proceedings of the 6 th ACM International Conference on Multimedia; pages 21-28; ACM Press; New York, New York; 2002; ISBN: 0-201-30990-4	

Examiner Signature	/Kari Schmidt/	Date Considered	06/22/2007
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.